## JCO3 Rec'd PCT/PTO 1 5 APR 2005

PTC-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0551-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER 41952/314792 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPLICATION NO. (If known, see 37 **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED N/A PCT/IB2002/004273 17 October 2002 (17.10.02) TITLE OF INVENTION DATA MANAGEMENT APPLICANT(S) FOR DO/EO/US LOUREIRO, Jorge Diniz Queiroga Applicant herewith submits to the United States Designated/Elected (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. M The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). с. 🔲 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). а. П is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendment has NOT expired. have not been made and will not be made. d. 🔲 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🛛 An oath or declaration of the inventor(s) (35 U.S.C. 37(c)(4)). (unexecuted) An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. 🔲 Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🖾 A preliminary amendment. 14. 🔲 An Application Data Sheet under 37 CFR 1.76. 15. 🔲 A substitute specification. 16. 🔯 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. 🔲 18. 🔲 A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 🔲 20. 🔯 Other items or information: a. Certification Under 37 CFR 1.10! hereby certify that this document is being mailed to Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 via "Express Mail Post Office to Addressee" on this 15th day of April 2005, Express Mail Label No. EV041633444US

b. International Preliminary Examination Report

d. Form PCT/IB/308

c. Form PCT/IB/317 Notification of Withdrawal of Priority Claim

## JC13 Rec'd PCT/PTO 15 APR 2009

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER	
10/531652 PCT/IB2002/004273					41952/314792	
21. The following fees are submitted:						
					\$200.00	
区 c)         Search fee					\$500.00	
TOTAL OF ABOVE CALCULATIONS =					\$1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets Extra sheets		Number of each additional 50 or fraction thereof (round up to a whole number)		RATE		:
- 100 =	- 100 = /50 = x \$250.0		x \$250.00	\$.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		\$	
Total claims	20- 20 =	00	x \$50.00		\$.00	
Independent claims	04 - 3 =	01	x \$200.00		\$200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +		+ \$	360.00	\$.00		
TOTAL OF ABOVE CALCULATIONS =					\$1330.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$(665.00)	
SUBTOTAL =					\$665.00	
Processing fees of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$.00	
TOTAL NATIONAL FEE =					\$665.00	
Fee for recording the enclosed assignment (37 CFR 1l.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$.00	
TOTAL FEES ENCLOSED =					\$665.00	
					Amount to be refunded	\$
					Amount to be charged	\$
a. 🛛 A check in the amount of \$665,00 to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.						
A duplicate copy of this sheet is enclosed.  c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayments to Deposit to						
Account No. 11-0855 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revise (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Customer Number 23370 John S. Pratt, Esg.						
KILPATRICK STOCKTON LLP Suite 2800						
1100 Peachtree Street Atlanta, Georgia 30309-4	520					
404.815.6500 Sun W limin						
SIGNATURE SIGNATURE						
Dean W. Russell						
NAME						
33,452 REGISTRATION NUMBER						